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Application No. 10/688,338
Amendment D

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JAN 04 2007

Amendments To The Claims:

Claim 1 (original): A method for use in generating a television channel map, comprising:
selecting a first input of a plurality of inputs;
selecting a first single modulation scheme of a plurality modulation schemes on the first input;
tuning a plurality of channels for the identified single modulation scheme;
determining if a broadcast is received on each of the channels;
recording channels that are determined to receive broadcasts in a channel map according to the plurality of tuned channels for the identified single modulation scheme; and
not performing a full auto-program.

Claim 2 (original): The method of claim 1, wherein the not performing the full auto-program includes terminating an auto-program after evaluating only the first modulation scheme without completing an auto-program for any other modulation scheme.

Claim 3 (original): The method of claim 2, further comprising:
determining if the channel map includes an assignment for a first tuned channel;
identifying a channel name associated with the first tuned channel; and
replacing the assignment with the first tuned channel and recording the channel and the channel name in the channel map.

Claim 4 (original): The method of claim 1, further comprising:
scanning a signal modulated by the first modulation scheme;
identifying channels carrying broadcast information;
comparing previously defined channel assignments of the channel map with the identified channels during the scanning; and